

SEQUENCE LISTING

<110> MERCK & CO., INC.
AIYAR, JAYASHREE
COHEN, CHARLES JAY
WILLIAMS, MARK EDWARD

<120> SPLICE VARIANTS OF HUMAN VOLTAGE-GATED
CALCIUM CHANNEL ALPHA 2 DELTA-2 SUBUNIT DESIGNATED - ALPHA 2
DELTA2-A AND ALPHA 2 DELTA 2-B

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<151> 2000-03-28

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 Val Asp Gly Val Met Arg Ile Phe Gly Gly Val Gln Gln Leu Arg Glu
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 Pro Lys Asp Met Val Ile Ile Val Asp Val Ser Gly Ser Val Ser Gly
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Glu	Asp	Trp	Thr	755 Glu	Asn	Pro	Glu	Pro	Phe	Asn	Ala	Ser	Phe	Tyr	Arg
Arg	Ser	Leu	Asp	770 Asn	His	Gly	Tyr	Val	Phe	Lys	Pro	Pro	His	Gln	Asp
785	Ala	Leu	Leu	790 Arg	Pro	Leu	Glu	Leu	Glu	Asn	Asp	Thr	Val	Gly	Ile
Val	Ser	Thr	Ala	805 Val	Glu	Leu	Ser	Leu	Gly	Arg	Arg	Thr	Leu	Arg	Pro
Ala	Val	Val	Gly	820 Val	Lys	Leu	Asp	Leu	Glu	Ala	Trp	Ala	Glu	Lys	Phe
Lys	Val	Leu	Ala	835 Ser	Asn	Arg	Thr	His	Gln	Asp	Gln	Pro	Gln	Lys	Cys
Gly	Pro	Asn	Ser	850 His	Cys	Glu	Met	Asp	Cys	Glu	Val	Asn	Asn	Glu	Asp
865	Leu	Leu	Cys	870 Val	Leu	Ile	Asp	Asp	Gly	Gly	Phe	Leu	Val	Leu	Ser
Gln	Asn	His	Gln	885 Trp	Asp	Gln	Val	Gly	Arg	Phe	Phe	Ser	Glu	Val	Asp
Ala	Asn	Leu	Met	900 Leu	Ala	Leu	Tyr	Asn	Asn	Ser	Phe	Tyr	Thr	Arg	Lys
Glu	Ser	Tyr	Asp	915 Tyr	Gln	Ala	Ala	Cys	Ala	Pro	Gln	Pro	Pro	Gly	Asn
Leu	Gly	Ala	Ala	930 Pro	Arg	Gly	Val	Phe	Val	Pro	Thr	Val	Ala	Asp	Phe
945	Leu	Asn	Leu	950 Ala	Trp	Thr	Ser	Ala	Ala	Ala	Trp	Ser	Leu	Phe	Gln
Gln	Leu	Leu	Tyr	965 Gly	Leu	Ile	Tyr	His	Ser	Trp	Phe	Gln	Ala	Asp	Pro

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